

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Sonya MONGOMERY et al.

Application No.: 10/088,351

Filed: March 15, 2002

For: APPARATUS AND PROCESS FOR
CONDITIONING MAMMALIAN
BLOOD



Group Art Unit: Unknown

Examiner: Unknown

Confirmation No.: Unknown

RECEIVED

JUN 27 2002

TECHNOLOGY CENTER R3700

INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 

Anthony J. Josephson
Registration No. 45,742

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: June 6, 2002



Patent
Attorney's Docket No. 033136-260

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

Sonya MONGOMERY et al.)

Application No.: 10/088,351)

Filed: March 15, 2002)

For: APPARATUS AND PROCESS FOR)
CONDITIONING MAMMALIAN)
BLOOD)

) Group Art Unit: Unknown

) Examiner: Unknown

) Confirmation No.: Unknown

RECEIVED
JUN 27 2002
TECHNOLOGY CENTER R3700

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit a copy of the International Search Report dated April 12, 2000 from the PCT patent application, as well as a copy of each of the cited documents contained in the Search Report. In addition, provided herewith are other documents which are not cited in the Search Report, and which are in conformance with the provisions of 37 C.F.R. §§ 1.97 and 1.98.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

Information Disclosure Statement
Application No. 10/088,351
Attorney's Docket No. 033136-260
Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 

Anthony V. Josephson
Registration No. 45,742

P.O. Box 1404
Alexandria, Virginia 22313-1404
(703) 836-6620

Date: June 6, 2002

Substitute for form 1449A/PTO

ATTORNEY'S DKT No.
033136-260APPLICATION No.
10/088,351APPLICANT
Sonya MONGOMERY et al.
FILING DATE
March 15, 2002GROUP
UnknownINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

JUN 06 2002

RECEIVED

JUN 27 2002

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		
	RE. 34,298		Gitman et al.	06-29-1993
	3,715,430		Ryan	02-06-1973
	3,752,748		McMillan, Jr.	08-24-1973
	3,812,330		Bowman et al.	05-21-1974
	3,899,684		Tenney	08-12-1975
	3,899,685		Francis et al.	08-12-1975
	3,946,731		Lichtenstein	03-30-1976
	3,993,452		Moulding	11-23-1976
	4,138,724		Kawauchi	02-06-1979
	4,166,784		Chapin et al.	09-04-1979
	4,167,665		Johns et al.	09-11-1979
	4,321,919		Edelson	03-30-1982
	4,573,960		Goss	03-04-1986
	4,578,056		King et al.	03-25-1986
	4,596,547		Troutner	06-24-1986
	4,643,710		Troutner	02-17-1987
	4,685,314		Greenwalt et al.	08-11-1987
	4,708,715		Troutner et al.	11-24-1987
	4,737,140		Lee et al.	04-12-1988
	4,767,417		Boehringer et al.	08-30-1988
	4,775,625		Sieber	10-04-1988
	4,781,707		Boehringer et al.	11-01-1988
	4,861,262		Gitman et al.	08-29-1989
	4,897,189		Greenwood et al.	01-30-1990
	4,897,789		King et al.	01-30-1990
	4,915,683		Sieber	04-10-1990

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	No
	WO 01/19318	A1	WIPO	03-22-2001		
	DE 43 23 295	C1	Germany	02-09-1995		
	DE 35 11 159	A1	Germany	10-09-1986		

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
Examiner Signature		Date Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO

ATTORNEY'S DKT NO.
033136-260APPLICATION NO.
10/088,351INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT
Sonya MONGOMERY et al.
FILING DATE
March 15, 2002GROUP
Unknown

JUN 06 2002

RECEIVED
JUN 27 2002
TECHNOLOGY CENTER R3700

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		
	4,950,225		Davidner et al.	08-21-1990
	4,968,483		Müller et al.	11-06-1990
	5,037,390		Raines et al.	08-06-1991
	5,039,483		Sieber et al.	08-13-1991
	5,052,382		Wainwright	10-01-1991
	5,087,574		Bell et al.	02-11-1992
	5,104,373		Davidner et al.	04-14-1992
	5,133,703		Boehringer et al.	07-28-1992
	5,150,705		Stinson	09-29-1992
	5,152,905		Pall et al.	10-06-1992
	5,158,534		Berry et al.	10-27-1992
	5,171,212		Buck et al.	12-15-1992
	5,270,005		Raible	12-14-1993
	5,290,221		Wolf, Jr. et al.	03-01-1994
	5,300,019		Bischof et al.	04-05-1994
	5,304,113		Sieber et al.	04-19-1994
	5,304,164		Lindsay	04-19-1994
	5,433,738		Stinson	07-18-1995
	5,466,229		Elson et al.	11-14-1995
	5,484,428		Drainville et al.	01-16-1996
	5,591,457		Bolton	01-07-1997
	5,599,296		Spears	02-04-1997
	5,730,935		Spears	03-24-1998
	5,738,644		Holmes	04-14-1998
	5,762,869		White et al.	06-09-1998

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	No

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
Examiner Signature			Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO

ATTORNEY'S DKT No.
033136-260APPLICATION No.
10/088,351APPLICANT
Sonya MONGOMERY et al
FILING DATE
March 15, 2002GROUP
UnknownINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

JUN 06 2002

RECEIVED
JUN 27 2002

TECHNOLOGY CENTER R3700

U.S. PATENT DOCUMENTS

Examiner Initials	5. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		
	5,785,700		Olson	07-28-1998
	5,795,317		Brierton et al.	08-18-1998
	5,797,874		Spears	08-25-1998
	5,800,721		McBride	09-01-1998
	5,834,030		Bolton	11-10-1998
	5,871,454		Majlessi	02-16-1999
	5,871,693		Lindsay	02-16-1999
	5,879,624		Boehringer et al.	03-09-1999
	5,882,591		Kekez	03-16-1999
	5,922,278		Chapman et al.	07-13-1999
	5,931,646		Nogawa et al.	08-03-1999
	5,935,093		Elgas et al.	08-10-1999
	5,938,306		Lambright et al.	08-17-1999
	5,951,509		Morris	09-14-1999
	5,976,463		Nomura et al.	11-02-1999
	5,980,954		Bolton	11-09-1999
	6,017,493		Cambron et al.	01-25-2000
	6,033,046		Lambright	03-07-2000
	6,086,552		Bolton	07-11-2000
	6,113,566		Schleicher	09-05-2000
	6,123,519		Kato et al.	09-26-2000
	6,179,801	B1	Holmes et al.	01-30-2001
	6,180,058	B1	Lindsay	01-30-2001
	6,180,059	B1	Divino, Jr. et al.	01-30-2001
	6,190,609	B1	Chapman et al.	02-20-2001

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	No

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
Examiner Signature		Date Considered	

ENDFIELD

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

ATTORNEY's DKT No.
033136-260

APPLICATION NO.
10/088,351

APPLICANT
Sonya MONGOMERY et al.

FILING DATE

GROUP
Unknown

JUN 06 2002

U.S. PATENT DOCUMENTS

WIN 8

JUN 8 1971

FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-DD-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	No

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
Examiner Signature	Date Considered		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.